



Ameresco nominated Alpena County. A number of different types of buildings received energy efficiency upgrades including a jail, courthouse, pool, ice arena, fairgrounds, airport, and office buildings. Like many Michigan counties, Alpena County needed to creatively and proactively develop a forward thinking funding mechanism to pay for their aging infrastructure. Alpena County worked with Ameresco to uncover energy conservation measures and repurposed those energy, maintenance and operational savings to pay for county-wide infrastructure improvements.

Leaders Accepting the Award: Commissioners Cam Habermehl (Chairman of the Board) and Tom Mullaney (Past MAC President)

Project Name and Location: Alpena County, Alpena, Michigan

Project Size: \$1,644,911

Term in Years: 15 Years

Annual Saving Guarantee: \$102,912

Total Savings Guarantee: \$102,912

Year was the project implemented: 2013

List of ECMs:

- **Lighting upgrades – internal and external**
- **HVAC and Building Management automation and expansions**
- **Mechanical Improvements**
- **Water Conservation**
- **Building Envelope**
- **Installed Low-e ceiling in arena**

Additional Project Highlights:

A number of different types of buildings received energy efficiency upgrades including a jail, courthouse, pool, ice arena, fairgrounds, and airport and office buildings. We integrated many disparate building management systems into one common open, web-based control system with auto alerts greatly reducing operational costs and improving comfort.